

Amy G. Rabinowitz *Counsel* 

January 24, 2005

Mary L. Cottrell, Secretary
Department of Telecommunications and Energy
One South Station
Boston, MA 02110

Re: D.T.E. 04-119

Dear Secretary Cottrell:

On behalf of Massachusetts Electric Company, Nantucket Electric Company, New England Power Company, and New England Hydro-Transmission Electric Company, Inc., I am enclosing responses to Department Information Requests DTE 1-1, 1-2, 1-3, 1-5, 1-8, 1-10, 1-12, 1-13, and 1-15. We are finalizing the remaining responses, and will file them shortly.

Thank you very much for your time and attention to this matter.

Very truly yours,

Amy G. Rabinowitz

Anny M Rabrawitz

cc: Joseph W. Rogers, Office of the Attorney General

#### DTE-1-1

Request: Refer to Exh. MEC-1, at 4. Please describe in detail the settlement

procedures employed by the Money Pool, including how surplus cash is transferred to the Money Pool by participants and the interfaces that exist

with correspondent financial institutions.

Response: Money Pool settlement transfers are done daily as electronic funds

transfers. Settlements for Niagara Mohawk Power Corp. are done via Fed Wire between the Money Pool account at Bank of America (formerly Fleet) and HSBC Bank. Settlements for the New England companies are done as same-day ACH payments within Bank of America (Fleet).

# <u>DTE-1-2</u>

Request: Refer to Exh. MEC-1, at 7. Provide the anticipated date of filing for the

2004 report regarding the operation of the National Grid USA Money

Pool.

Response: We expect to file the National Grid USA Money Pool Report for the year

ending December 31, 2004 during the month of March 2005.

### **DTE-1-3**

Request:

Refer to Attachments A through D of the 2003 annual report regarding the operation of the National Grid USA Money Pool. Please provide, to the extent available, the information contained therein for the year 2004 for New England Power Company, Massachusetts Electric Company, New England Hydro-Transmission Company, and Nantucket Electric Company. As part of this response, explain whether the monthly borrowing rates for 2004 were based on the borrower's own commercial paper rates or the commercial paper rates published in the Wall Street Journal.

Response:

Please see Attachments A through D for the year 2004. None of the above-referenced companies issued any commercial paper in 2004. All of the Money Pool borrowing rates were based on the commercial paper rates published in the Wall Street Journal.

# NATIONAL GRID USA MONEY POOL 2004 NEW ENGLAND POWER COMPANY

Attachment A to DTE 1-3

|            | Investment (000's) |                |           | Investment    | Investment      | Bor         | rowing (000 | Borrowing | Borrowing                              |      |
|------------|--------------------|----------------|-----------|---------------|-----------------|-------------|-------------|-----------|--|------|
|            | High               | Low            | Average   | Rate          | <u>Earnings</u> | <u>High</u> | Low         | Average   | Rate                                   | Cost |
| JANUARY    | \$328,800          | \$301,025      | \$315,063 | 1.038%        | \$276,971       |             |             |           |  |      |
| FEBRUARY   | 348,150            | 316,425        | 327,834   | 1.007%        | 261,604         |             |             |           |  |      |
| MARCH      | 350,250            | 227,150        | 302,260   | 1.017%        | 260,449         |             |             |           |  |      |
| APRIL      | 238,875            | 220,525        | 227,820   | 1.030%        | 192,249         |             |             |           |  |      |
| MAY        | 238,875            | 221,725        | 231,469   | 1.060%        | 207,748         |             |             |           |  |      |
| JUNE       | 253,150            | 228,475        | 238,473   | 1.194%        | 233,307         |             |             |           |  |      |
| JULY       | 265,250            | 242,425        | 251,839   | 1.357%        | 289,536         |             |             |           |  |      |
| AUGUST     | 289,925            | 254,250        | 279,562   | 1.550%        | 366,947         |             |             |           |  |      |
| SEPTEMBER  | 296,050            | 279,850        | 286,878   | 1.731%        | 407,077         |             |             |           |  |      |
| OCTOBER    | 295,300            | 273,675        | 280,616   | 1.861%        | 442,265         |             |             |           |  |      |
| NOVEMBER   | 306,575            | 280,950        | 290,668   | 2.098%        | 499,951         |             |             |           |  |      |
| DECEMBER   | <u>317,375</u>     | <u>290,450</u> | 302,104   | 2.354%        | 602,265         |             |             |           |  |      |
| Overall: * | \$350,250          | \$220,525      | \$277,794 | <u>1,454%</u> | \$4,040,370     |             |             | None      | ······································ |      |

<sup>\*</sup> Overall: (Average \$ and Rate calculated on 366 day year basis )

|            | Investment (000's) |     |          | Investment Investment | <u>Borr</u>     | owing (000's | Borrowing | Borrowing |        |             |
|------------|--------------------|-----|----------|-----------------------|-----------------|--------------|-----------|-----------|--------|-------------|
|            | <u>High</u>        | Low | _Average | <u>Rate</u>           | <u>Earnings</u> | <u>High</u>  | Low       | Average   | Rate   | <u>Cost</u> |
| JANUARY    |                    |     |          |                       |                 | \$247,675    | \$212,450 | \$231,540 | 1.037% | \$203,369   |
| FEBRUARY   |                    |     |          |                       |                 | \$240,150    | \$193,725 | \$216,567 | 1.007% | \$172,712   |
| MARCH      |                    |     |          |                       |                 | 233,150      | 190,075   | 207,665   | 1.017% | 178,823     |
| APRIL      |                    |     |          |                       |                 | 245,000      | 206,100   | 225,328   | 1.027% | 189,651     |
| MAY        |                    |     |          |                       |                 | 249,100      | 204,250   | 225,445   | 1,057% | 201,899     |
| JUNE       |                    |     |          |                       |                 | 238,450      | 215,950   | 223,093   | 1.190% | 217,516     |
| JULY       |                    |     |          |                       |                 | 257,600      | 202,700   | 231,713   | 1.352% | 265,376     |
| AUGUST     |                    |     |          |                       |                 | 250,800      | 203,350   | 229,719   | 1.545% | 300,676     |
| SEPTEMBER  |                    |     |          |                       |                 | 262,300      | 194,000   | 223,128   | 1.728% | 316,098     |
| OCTOBER    |                    |     |          |                       |                 | 252,250      | 193,675   | 222,988   | 1.860% | 351,392     |
| NOVEMBER   |                    |     |          |                       |                 | 241,675      | 184,400   | 212,054   | 2.094% | 364,026     |
| DECEMBER   |                    |     |          |                       |                 | 248,525      | 198,750   | 225,044   | 2.349% | 447,649     |
| Overall: * |                    |     | None     |                       |                 | \$262,300    | \$184,400 | \$222,913 | 1.440% | \$3,209,188 |

<sup>\*</sup> Overall: (Average \$ and Rate calculated on 366 day year basis )

# NATIONAL GRID USA MONEY POOL 2004 NEW ENGLAND HYDRO TRANSMISSION ELECTRIC CO., INC

Attachment C to DTE 1-3

|            | Investment (000's) |            |         | Investment | Investment | Borro   | wing (000's | Borrowing | Borrowing |         |
|------------|--------------------|------------|---------|------------|------------|---------|-------------|-----------|-----------|---------|
|            | <u>Hìgh</u>        | Low        | Average | Rate       | Earnings   | High    | Low         | Average   | Rate      | Cost    |
| JANUARY    |                    |            |         |            |            | \$2,225 | \$100       | \$1,066   | 1.118%    | \$1,010 |
| FEBRUARY   | 675                | 0          | 363     | 1.007%     | 290        | 400     | 0           | 143       | 1.088%    | 123     |
| MARCH      | 1,300              | 0          | 597     | 1.017%     | 514        | 175     | 0           | 19        | 1.098%    | 17      |
| APRIL      | -                  |            |         |            |            | 2,625   | 700         | 1,558     | 1.108%    | 1,415   |
| MAY        | 25                 | 0          | 10      | 1.060%     | 9          | 1,700   | 0           | 782       | 1.139%    | 754     |
| JUNE       | 850                | 0          | 141     | 1.194%     | 138        | 350     | 0           | 34        | 1.281%    | 36      |
| JULY       | 525                | 0          | 43      | 1.358%     | 49         | 1,025   | 0           | 489       | 1.464%    | 606     |
| AUGUST     | 1,550              | 0          | 519     | 1.550%     | 682        | 100     | 0           | 39        | 1.667%    | 55      |
| SEPTEMBER  | 2,175              | 0          | 769     | 1,731%     | 1,091      | 300     | 0           | 21        | 1.870%    | 32      |
| OCTOBER    | •                  |            |         |            |            | 1,675   | 600         | 1,210     | 2.013%    | 2,063   |
| NOVEMBER   | 800                | 0          | 38      | 2.098%     | 66         | 1,175   | 0           | 627       | 2.257%    | 1,159   |
| DECEMBER   | 1,450              | 0          | 192     | 2.354%     | 383        | 1,350   | 0           | 294       | 2.532%    | 631     |
| Overall: * | \$2,175            | <u>\$0</u> | \$222   | 1.453%     | \$3,222    | \$2,625 | <u>\$0</u>  | \$525     | 1.505%    | \$7,902 |

<sup>\*</sup> Overall: (Average \$ and Rate calculated on 366 day year basis )

# NATIONAL GRID USA MONEY POOL 2004 NANTUCKET ELECTRIC COMPANY

Attachment D to DTE 1-3

|            | <u>Inve</u>  | stment (00   | <u>O's)</u>    | Investment Investment |                 | <u>Borro</u> v | wing (000's | Borrowing      | Borrowing |          |
|------------|--------------|--------------|----------------|-----------------------|-----------------|----------------|-------------|----------------|-----------|----------|
|            | <u>High</u>  | <u>Low</u>   | <u>Average</u> | <u>Rate</u>           | <u>Earnings</u> | <u>High</u>    | Low         | <u>Average</u> | Rate      | Cost     |
| JANUARY    |              |              | \$0            |                       |                 | \$3,975        | \$1,450     | \$3,124        | 1.118%    | \$2,959  |
| FEBRUARY   |              |              | 0              |                       |                 | 1,675          | 1,150       | 1,399          | 1.088%    | 1,206    |
| MARCH      |              |              | Ō              |                       |                 | 2,550          | 1,475       | 1,979          | 1.098%    | 1,841    |
| APRIL      |              |              | 0              |                       |                 | 2,800          | 2,425       | 2,600          | 1.108%    | 2,362    |
| MAY        |              |              | 0              |                       |                 | 2,650          | 1,950       | 2,311          | 1.139%    | 2,229    |
| JUNE       |              |              | 0              |                       |                 | 2,625          | 1,950       | 2,405          | 1.281%    | 2,525    |
| JULY       |              |              | 0              |                       |                 | 4,300          | 3,600       | 3,935          | 1.464%    | 4,880    |
| AUGUST     | 12,050       | 0            | 11,315         | 1.550%                | 14,852          | 3,625          | 0           | 117            | 1.667%    | 165      |
| SEPTEMBER  | 11,975       | 2,550        | 11,215         | 1.731%                | 15,914          |                |             |                |           |          |
| OCTOBER    | 3,000        | 2,225        | 2,719          | 1.861%                | 4,285           |                |             |                |           |          |
| NOVEMBER   | 3,225        | 2,500        | 2,825          | 2.098%                | 4,859           |                |             |                |           |          |
| DECEMBER _ | <u>6,750</u> | <u>2,150</u> | 4,440          | 2.354%                | <u>8,850</u>    |                |             |                |           |          |
| Overali: * | \$12,050     | \$0          | <b>\$2,716</b> | 1.796%                | \$48,760        | \$4,300        | \$0         | \$1,492        | 1,217%    | \$18,167 |

<sup>\*</sup> Overall: (Average \$ and Rate calculated on 366 day year basis )

### DTE-1-5

Request: Refer to Exh. MEC-1, at 11. Please explain in detail how a commercial

paper credit rating is obtained by a company for its commercial paper.

Response: A commercial paper rating is assigned by a rating agency (i.e. Moodys and

Standard & Poors) as a part of its comprehensive review of a company's credit quality. It is typically issued along with ratings on the company's

other securities. It is not typically issued on a standalone basis.

### **DTE-1-8**

Request: Refer to Exh. MEC-1, at 13. Please explain why GridAmerica Holdings

Inc. and GridAmerica LLC will have lender-only participation status.

Response:

GridAmerica Holdings Inc. and GridAmerica LLC are non-utility subsidiaries in the National Grid USA system. In its Order dated September 30, 2004 (HCAR 35-27898) (the "September SEC Order"), the Securities and Exchange Commission permitted such non-utility subsidiaries to participate as lenders only in the Money Pool. As explained more fully in the response to DTE 1-10, eligible money pool borrowers are restricted to public utility subsidiaries in the National Grid USA system and National Grid USA Service Company, Inc.

#### DTE-1-10

Request: Refer to Exh. RGS-3, at 1. Please explain why certain members of the

Money Pool participate both as lenders and borrowers while other

members participate as lenders only.

Response: Borrowers from the Money Pool are restricted to the listed public utility

subsidiaries and National Grid USA Service Company, Inc. Non-utility subsidiaries may not borrow from the Money Pool, but may only lend funds to the pool. This is in accord with the September SEC Order and reflects the SEC's position that utility funds should not be used to invest in

affiliated non-utility businesses. In addition, certain National Grid companies are prohibited by the express provisions of the Public Utility Holding Company Act of 1935 from borrowing funds from subsidiaries (e.g., in the case of a registered holding company such as National Grid USA), or from regulated public utility affiliates (e.g., in the case of an exempt telecommunications company such as NEES Communications,

Inc.)

### DTE-1-12

Request: Refer to Exh. RGS-3, at 2. Please explain why loan requirements of

\$1,000,000 or less are proposed to be accorded priority in loan

disbursements.

Response: Increments of a relatively small size such as \$1 million or less are not

typical in the bank corporate lending market and, as such, can be

burdensome and costly to arrange. The National Grid USA Money Pool is

designed to easily respond to requirements of this size.

### DTE-1-13

Request: Refer to Exh. RGS-3, at 3. Is it the Company's position that Department

approval is not required for termination of a participant's membership in

the Money Pool? Please discuss.

Response: The terms of the Money Pool as previously approved by the Department

permit withdrawal by any Member. It is the Company's view that any Member may withdraw in accordance with these approved terms without further action by the Department. M. G. L. Chapter 164, Section 17A requires that the Company obtain Department approval of interaffiliate loans of the type contemplated by the Money Pool. A Member is only permitted to withdraw when all interaffiliate loans or borrowings for that

Member have been repaid in full.

Response submitted by or under the supervision of: Legal Department

### DTE-1-15

Request: Refer to Exh. RGS-3, at 4. Please discuss in detail why the Company

proposes to include Section 15 (a Money Pool term of 364 days with

automatic renewal) to the terms of the Money Pool.

Response: Each loan under the Money Pool represents short term debt (having a term

of 364 days or less.) The amendments to the Money Pool document proposed in this proceeding contemplate the addition of signatures by each Money Pool participant and make clearer that this document is an agreement among those participants. By providing a renewable 364 day term to the overall Money Pool document, Section 15 is intended to remove any doubt that the Money Pool arrangement is intended as short term debt facility. The Company would not make a material amendment to the terms of the Money Pool document in any renewal term unless such

amendment had been approved by the Department.